## P20299.A07

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

: Duk-Yong KIM et al.

Appl. No.

: 09/725,128

Filed

: November 29, 2000

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Group Art Unit: 2681

Examiner : Temica M. DAVIS

Confirmation No.: 9046

For

: FREQUENCY ALLOCATION SYSTEM FOR USE IN A

WIRELESS COMMUNICATION SYSTEM AND METHOD FOR

THE IMPLEMENTATION THEREOF

#### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
U.S. Patent and Trademark Office
220 20th Street S.
Customer Window, Mail Stop
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98 and supplemental to the Information Disclosure Statement that was filed on October 29, 2004, Applicants hereby submit a copy of a European Search Report that was mailed on November 20, 2001, with respect to patent family member European Patent Application No. EP 00 81 1163.5, in which the following documents were cited:

U.S. Reissue Patent No. 34,796, together with patent family member U.S. Patent No. 5,021,801. Applicants note that Reissue Patent No. 34,796 was previously cited in an Information Disclosure Statement and thus a copy of this document is not attached hereto;

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U.S. Patent No. 5,872,491;

International Patent Application Publication No. WO 00/39943;

European Patent Application Publication No. EP 0 876 074, together with patent family member U.S. Patent No. 6,104,930;

European Patent Application Publication No. EP 0 715 477, together with patent family members U.S. Patent No. 5,701,596, U.S. Patent No. 6,006,113, and U.S. Patent No. 5,752,200;

U.S. Patent No. 4,144,496; and

European Patent Application Publication No. EP 0 359 535, together with patent family member U.S. Patent No. 5,432,780.

The category of relevance, pertinent portions, and claims to which each document is relevant, as ascertained by the European Examiner are set forth in the European Search Report.

Further to 37 C.F.R. §1.98 (a)(2)(ii), copies of the U.S. patents are not enclosed herewith. However, if any copies are needed, the Examiner is respectfully requested to contact the undersigned.

Applicants respectfully request that the Examiner consider the above material and cite the same. Copies of the above-noted foreign documents are attached hereto and all of the documents are listed on the attached PTO-1449 Form. The Examiner is requested to initial the appropriate spaces on the attached Form and to return a copy of the completed Form to Applicants with the next official communication in the present application.

P20299.A07

December 21, 2004

Reston, VA 20191 (703) 716-1191

1950 Roland Clarke Place

GREENBLUM & BERNSTEIN, P.L.C.

Further, Applicants note that since this Supplemental Information Disclosure Statement is being submitted subsequent to the issuance of an Office Action on the merits, Applicants have included herewith a check in the amount of \$180.00 to cover the fee set forth in 37 C.F.R. §1.17 (p). However, the Commissioner is hereby authorized to charge payment of any necessary additional fees associated with this communication or credit any overpayment to Deposit Account No. 19-0089.

Should the Examiner have any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

> Respectfully Submitted, Duk-Yong KIM et al.

Bruce H. Bernstein

Reg. No. 29,027

William E. Lyddane Reg. No. 41,568

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FORM PTO-1449

D.S. Department of Commerce Patent and Trademark Office

Atty. Docket No. P20299

Application No. 09/725,128

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) Applicant
Duk-Yong KIM et al.

Filing Date G November 29, 2000 26

Group BEC 2.7 2004

#### **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL    DOCUMENT NUMBER   DATE   NAME   SS   SUBCLASS   SUBCLASS   APPROPRIATE
5       0       2       1       8       0       1       06/04/91       SMITH et al.         5       8       7       2       4       9       1       02/16/99       KIMM et al.         6       1       0       4       9       3       0       08/15/00       WARD et al.         5       7       0       1       5       9       6       12/23/97       MEREDITH et al.         6       0       0       6       1       1       3       12/21/99       MEREDITH         5       7       5       2       2       0       0       05/12/98       MEREDITH et al.         4       1       4       4       4       9       6       03/13/79       CUNNINGHAM et al.
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6 1 0 4 9 3 0 08/15/00 WARD et al.  5 7 0 1 5 9 6 12/23/97 MEREDITH et al.  6 0 0 6 1 1 3 12/21/99 MEREDITH  5 7 5 2 2 0 0 05/12/98 MEREDITH et al.  4 1 4 4 4 9 6 03/13/79 CUNNINGHAM et al.
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### **FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER					ИВЕ	R	DATE COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO		
 00	1		3	9	9	4	3	07/06/00	W.I.P.O				
	0	8	7	6	0	7	4	11/04/98	E.P.O				
	0	7	1	5	4	7	7	06/05/96	E.P.O				
	0	3	5	9	5	3	5	03/21/90	E.P.O				

	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)									
:										
EVANINED		DATE CONCIDERED								

EXAMINER

DATE CONSIDERED

<sup>\*</sup>EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.